

SEAMING STRUCTURE USING IN BASEBALLS AND SOFTBALLS

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FIELD OF THE INVENTION

The present invention relates to ball structures, and particular to a
5 seaming structure using in baseballs and softballs, wherein the protrusions
at edges of the covers of the ball is made by coarse wires so that the
manufacturing process is easily, material used is saved, and cost is
reduced.

10 BACKGROUND OF THE INVENTION

With reference to Figs. 1 and 2, the prior art structure for baseballs
and softballs is illustrated. Two covers 10a, 10b close the ball core 40 by
using seaming wires 30. Each of the covers 10a, 10b has two large round
portions at two ends and the middle portion connected to the two round
15 portions are narrowed. At the edge of each cover 10a, 10b near the
seaming portion is installed with a protrusion 20 so that the ball can be
controlled preferably.

However, in the manufacturing process, the covers 10a, 10b must be
made to have a shape matching the protrusions 20. Then the protrusions
20 20 must be glued into the lower sides of the covers 10a, 10b manually.
Then the covers 10a, 10b are seamed by the seaming wires 30. The
process is complicated and great work time is necessary. Moreover, the
shape of the protrusion 20 must match the shape of the covers 10a, 10b so
that a great part of the material for protrusions are wasted and thus cost is
25 increased.

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